STATE OF ALASKA

DEPARTMENT OF COMMERCE AND ECONOMIC DEVELOPMENT

ALASKA PUBLIC UTILITIES COMMISSION
May 15, 1996

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File: CC 96-98

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Mr. William F. Caton Acting Secretary Federal Communications Commission 1919 M Street, N.W. Washington, D.C. 20554

FC)

UOCKET FILE COPY ORIGINAL

Re: CC Docket No. 96-98

Dear Mr. Caton:

Enclosed are an original and twelve copies of the Comments of the Alaska Public Utilities Commission in response to the Notice of Proposed Rulemaking released on April 19, 1996, by the Federal Communications Commission in CC Docket No. 96-98 (FCC 96-182).

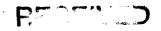
Sincerely,

ALASKA PUBLIC UTILITIES COMMISSION

Don Schröer Chairman

Enclosures

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Before the FEDERAL COMMUNICATIONS COMMUNICATIONS COMMUNICATIONS COMMUNICATIONS COMMUNICATION L FIOLOGICAL PROPERTY OF THE PROP

In the Matter of
Implementation of the Local
Competition Provisions in the
Telecommunications Act
of 1996

CC Docket No. 96-98

Comments of the Alaska Public Utilities Commission

Date: May 15, 1996

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Executive Summary

The APUC recognizes that Congress charged the Federal Communications Commission (FCC) with responsibility for establishing rules to implement the national policy embodied in the Telecommunications Act of 1996 (The Act). The APUC is concerned that explicit national rules adopted to implement Sections 251 and 252 of The Act will not address the unique geography and population characteristics of Alaska. The APUC does not believe that the FCC should adopt explicit rules regarding the pricing of wholesale rates. States have designed rates to advance policy goals unique to their states. It does not appear that the FCC's explicit national pricing rules would preserve a state's ability to set reasonable retail rates.

The APUC urges the FCC to address "basic" questions regarding good-faith negotiation as soon as possible.

The APUC agrees with the FCC's tentative conclusion that under The Act authority related to exemptions for rural and small local exchange carriers is reserved to states.

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Concerns Regarding a Nationwide Cost Model

At paragraph 33 of the NPRM, the FCC states in pertinent part:

[T]here may be countervailing concerns that could weigh against rules that significantly explicate in some detail the statutory requirements of sections 251 and Adopting explicit national rules, in certain circumstances, might unduly constrain the ability of states to address unique policy concerns that might exist within their jurisdictions. The case for permitting material variability among the states could be strengthened if there are substantial state-specific variations in technological, geographic, or demographic conditions in particular local markets that call for fundamentally different regulatory approaches.

The APUC is concerned that explicit national interconnection rules adequately address the particular policy concerns presented by Alaska's unique geography and demographics.

Eighty-eight percent² of all cities and villages in Alaska are in isolated, rural areas that have extremely low populations (under 1000 people). Over 90 percent of all communities in Alaska, including the state capital, are not accessible by road and are considered high cost and rural under national standards. It is therefore likely that the availability of universal service support will determine the level of local competition in the rural The APUC is concerned that any explicit national areas of Alaska. interconnection rules based on national averages may not appropriately consider the high cost of providing service in rural Alaska.

²1990, Census of Population and Housing, Summary Social, Economic, & Housing Characteristics, Alaska, Table 11.

Before the Federal Communications Commission Washington, D.C. 20554

In the Matter of

Implementation of the Local

Competition Provisions in the

Telecommunications Act

of 1996

CC Docket No. 96-98

Comments of the Alaska Public Utilities Commission

The Alaska Public Utilities Commission (APUC) welcomes the opportunity to file comments in response to the Notice of Proposed Rulemaking (NPRM) released on April 19, 1996, in CC Docket No. 96-98. The APUC recognizes that Congress charged the FCC with responsibility for establishing rules to implement national policy embodied in the Telecommunications Act of 1996 (The Act). Section 251(d)(1) of The Act instructs the FCC to "establish regulations to implement the requirements of [section 251]" within six months after the enactment of The Act (August 8, 1996). The APUC is concerned that explicit national rules adopted to implement Sections 251 and 252 of The Act will not address the unique geography and population characteristics of Alaska.

¹The Act, sec. 101, § 251(d)(1).

A generic- or average-cost methodology that would set costs based on a "one-size-fits-all" approach using a simple model to estimate cost may not work well when applied to Alaska or any other state with characteristics different from the model. If a cost-estimating model is adopted, it should consider all relevant cost parameters, including subscriber density, average distance from the nearest wire center, terrain, slope, surface characteristics, climate, road accessibility, scale economies, regional labor costs, network topography, and possibly other factors.4

Duty To Negotiate in Good Faith

At paragraph 47 of the NPRM, the FCC seeks comment on the extent to which it should establish national guidelines regarding good-faith negotiation under section 251(c)(1), noting allegations that some incumbent local exchange carriers (LECs) have refused to begin negotiations with requesting carriers. The APUC believes

³While most of the United States benefits from low-cost fiber-optic transmission, most of Alaska depends on satellite transmission for interexchange service. Extending fiber-optic cable to Alaska's many remote communities would be prohibitively expensive because of Alaska's vast distances, low population, terrain, and numerous remote communities. Rural Alaska is, therefore, unable to benefit from the low, per-unit cost of fiber-optic technology that is generally available elsewhere.

⁴See APUC Comments, CC Docket 80-286, at 26-31.

that in certain cases there may be legitmate confusion regarding interconnection timelines⁵ and standards.⁶ LECs may have valid questions regarding whether negotiations can begin until the FCC's rules are final. The APUC urges the FCC to address "basic" questions such as this as soon as possible.

Pricing Rules

At paragraph 117 in the NPRM, the FCC tentatively concludes that the statutory language of 251 establishes the FCC's authority under section 251(d) to adopt pricing rules to ensure that rates for interconnection, unbundled network elements, and collocation are just, reasonable, and nondiscriminatory. The FCC also tentatively concludes that it has statutory authority to define "wholesale rates" for purposes of resale and "reciprocal compensation arrangements" for transport and termination of telecommunications.

The APUC does not believe that the FCC should adopt explicit pricing rules. State commissions have designed rates to advance policy goals unique to their states. The NPRM notes that ". . rates charged to end users for local exchange service,

⁵For example, Section 251(f)(1)(B) requires state commissions to establish implementation schedules that are "consistent in time and manner with [FCC] regulations."

⁶For example, many of the standards under which interconnection must occur may be further refined by the FCC in this proceeding. In some cases negotiations and arbitration may be well underway or nearing the statutory deadline for completion by the time the FCC's rules are formalized.

which have traditionally been subject to state authority, continue to be subject to state authority."

The APUC's telecommunications rate design decisions have been guided by six public policy objectives: (1) preserving and promoting universal service; (2) promoting efficient use and enhancement of the network; (3) discouraging uneconomic bypass and arbitrage; (4) fostering a high quality of service; (5) evaluating and, as appropriate, promoting or discouraging competition; and (6) establishing costing methodologies and a regulatory structure that promote quality service at just and reasonable rates. Subsidy is implicit in a rate designed to keep residential rates affordable and to promote the ubiquity of local service.

In some exchanges in Alaska, residential rates are partially supported by competitive or discretionary services. It is unclear how or if the FCC's wholesale pricing methodology can consider this aspect of local rate design. Wholesale interconnection rates may someday be higher than local residential rates. If retail rates are based on wholesale rates, FCC's explicit national pricing rules would undermine a state's ability to set reasonable retail rates.

⁷NPRM ¶40.

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Rural Exemptions

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At paragraph 261 in the NPRM, the FCC tentatively concludes that authority related to exemptions for rural and small LECs is reserved to states. The APUC agrees with that tentative conclusion. Twenty-two of the twenty-three LECs currently authorized to operate in Alaska qualify for rural exemption under The Act. The twenty-third LEC has less than 2 percent of the nation's access lines, therefore qualifying for suspension or modification of interconnection obligations. What constitutes the exception in most states is the rule in Alaska.

RESPECTFULLY SUBMITTED this 15th day of May, 1996.

BY DIRECTION OF THE COMMISSION

By: Commissioner Don Schröer, Chairman Alaska Public Utilities Commission

cc: William F. Caton Acting Secretary

Federal Communications Commission

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